## PATENT APPLICATION LE DETERMINATION RECORD Effective October 1, 2003

10/505324

| CLAIMS AS FILED - PART I   |   |   |                                |                                       |                 |                                  |       | SMALL ENTITY       |                        |       | OTHER THAN                   |                    |          |
|--|---|---|--------------------------------|---------------------------------------|-----------------|----------------------------------|-------|--------------------|------------------------|-------|------------------------------|--------------------|----------|
| TOTAL CLANES   |   |   | (Column 1)                     |                                       | (Column 21      |                                  | 3     | TYPE               |                        | OF.   | SMALL ENTITY                 |                    |          |
| Ľ  | OTAL CLAIMS   |   |                                |                                       | •               |                                  |       | RATE               | FEE                    | 7     | RATE                         | Fi                 | EE       |
| FOR .  |   |   | NUMBER FILED                   |                                       | NUMBER EXTRA    |                                  |       | BASIC FE           | E                      | _<br> | BASIC FEE                    | 90                 | か        |
| TOTAL CHARGEABLE CLAIMS  |   |   | 35minus 20=                    |                                       | . 15            |                                  |       | XS 9=              |                        | OR    | XS16=                        | 27                 | 60       |
| INDEPENDENT CLAIMS   |   |   | T minus 3 =                    |                                       |                 |                                  |       | X43=               |                        | OR    | X86=                         |                    |          |
| L  | ULTIPLE DEPE  | NDENT CLAIM F   | · ·                            |                                       | B               |                                  | -145= |                    | OR                     | -290= | 3                            | 30                 |          |
| . If the difference in column 1 is less than zero, enter "0" in column 2 |   |   |                                |                                       |                 |                                  | • 1   | TOTAL              | Ŀ                      | OR    | TOTAL                        |                    |          |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)             |   |   |                                |                                       |                 |                                  |       | SMALL              | ENTITY                 | OR    | OTHER<br>SMALL               |                    |          |
| AMENDMENTA   |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                         |                                | HIGHE<br>NUME<br>PREVIO<br>PAID F     | IER<br>USLY     | PRESENT<br>EXTRA                 |       | RATE               | ADDI-<br>TIONAL<br>FEE |       | RATE                         | ADI<br>TIOI<br>FE  | NAL      |
|  | Total   | .35   | Minus                          | -35                                   |                 | =                                |       | XS 9=              |                        | OR    | X\$18=                       | -                  |          |
|  | Independent   | NTATION OF M  | Minus                          | PENDENT                               | CI AIM          | =                                |       | X43=               | •                      | OR    | X86=                         |                    |          |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                           |   |   |                                |                                       |                 |                                  |       | +145=              | •                      | OR    | +290=                        | ·                  |          |
|  |   |   |                                |                                       |                 |                                  |       |                    |                        | OR    | TOTAL                        |                    |          |
|  | •   | (Column 1)  |                                | (Colum                                | n 2)            | (Column 3)                       | ·     | NDDIT. FEE         |                        |       |                              |                    |          |
| AMENDMENT B  |   | CLAIMS<br>REMAINING   |                                | HIĞHE<br>NUMB                         | -               |                                  | Г     |                    | ADDI-                  | ır    |                              | ADI                | JI-      |
|  |   | AFTER<br>AMENDMENT  |                                | PREVIOU PAID F                        | USLY            | PRESENT<br>EXTRA                 |       | RATE               | TIONAL<br>FEE          |       | RATE                         | TION               | IAL      |
|  | Total   | •   | Minus                          | ••                                    |                 |                                  |       | XS 9=              |                        | OR    | X\$18=                       |                    |          |
|  | Independent   | NTATION OF MU   | Minus                          | ENDENT (                              | CL AIM          |                                  |       | X43=               |                        | OR:   | X86≃                         |                    |          |
|  | 11100   |   | ern de ber                     |                                       |                 |                                  |       | +145=              |                        | OR    | +290=                        | `                  |          |
|  |   |   |                                |                                       |                 | •                                |       | TOTAL<br>DDIT. FEE |                        | OR .  | TOTAL<br>ODIT. FEE           |                    | コ        |
| (Column 1) (Column 2) (Column 3)   |   |   |                                |                                       |                 |                                  |       |                    |                        |       | OUN. FEEL                    |                    | $\neg$   |
| 홄  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                         |                                | HIGHES<br>NUMBE<br>PREVIOU<br>PAID FO | ST<br>R<br>ISLY | PRESENT<br>EXTRA                 | Ĺ     | RATE               | ADDI-<br>TIONAL<br>FEE | •     | RATE                         | ADD<br>TION<br>FEI | AL       |
|  | Total   | •   | Minus                          | ••                                    |                 | -                                |       | X\$ 9=             |                        | OR    | X\$18=                       |                    | ٦        |
|  | Independent   | •   | Minus                          | ***                                   | 1               | - '                              | 上     | X43=               |                        |       | X86=                         |                    | ヿ        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |                                |                                       |                 |                                  |       | 7.40-              |                        | OR    | 7.00-                        |                    | $\dashv$ |
| • -11  | * If the entry in column 1 is less than the entry in column 2, write "0" in column 3: |   |                                |                                       |                 |                                  |       |                    |                        | OR    | +290=                        |                    | _        |
|  | the 'Highest Nurr<br>the 'Highest Nurr  | nber Previously Pai<br>nber Previously Pai<br>ber Previously Paid | d For IN THIS<br>d For IN THIS | SPACE is le                           | ess than :      | 20, enter "20."<br>3, enter "3." |       | DIT. FEE           |                        |       | TOTAL<br>DDIT. FEEL<br>nn 1. |                    | -        |
|  | PTO 422 10 10   |   |                                |                                       |                 |                                  | .:    |                    |                        |       |                              |                    |          |